

# Preliminary DRAFT North Lake Washington Chinook Population - Tier 2 - Initial Habitat Project List

Includes Potential Restoration and Protection Projects by Reach.

## Peterson Creek Reach 1

Reach 1: Peterson Creek from mouth to RM 0.5 (beginning of ravine)

### Restoration

**Technical Hypothesis:** Reduce sedimentation, restore pool habitat by adding LWD and restoring riparian vegetation.

Project #	Reach #	Reach Restor. Benefit Rank	NTAA #	NTAA Name & Description	Fits w/Tech. Hypoth. (Y/N)	Approx. Cost	Notes, Key Uncertainties	Benefits to Chinook H, M, L	Feasib. H, M, L
C339	1	1 of 1	new	<b>Add Large Woody Debris:</b> Identify opportunities to add large woody debris in Reach 1 in order to trap sediment and increase pool habitat. Explore whether or not LWD might be used to increase fish passage at the mouth of Peterson Creek.	Y			<b>H</b>	<b>H</b>
C340	1	1 of 1	new	<b>Riparian Restoration:</b> Explore options to increase LWD recruitment in reach. Thinning may help to increase growth of existing trees and conifer underplanting might be appropriate.	Y			<b>H</b>	<b>H</b>

### Protection

**Technical Hypothesis:** Protect forest cover, riparian cover, channel connectivity, LWD, pools.

Project #	Reach #	Reach Prot. Benefit Rank	Existing Prot. Priority (Y/N)	NTAA #	NTAA Name & Description	Fits w/Tech. Hypoth. (Y/N)	Approx. Cost	Notes, Key Uncertainties	Benefits to Chinook H, M, L	Feasibility H, M, L
	1	1 of 1			No projects identified at this time.					